

California OES Weather Threat Briefing

Saturday, December 12, 2020 9:00 AM PDT

National Weather Service

• Day 1 (Saturday): Elevated fire weather concerns persist across central and southern portions of the state with continued dry conditions and gusty winds. A weather system will bring periods of rain and mountain snow today to northern CA, with potential travel impacts over mountain highways.

Western Region Headquarters Regional Operations Center Salt Lake City, UT



WEATHER KEY POINTS 12/12/20 - 12/18/20

Saturday-Sunday

- Elevated fire weather conditions persist across central and southern CA with gusty winds of 40-60 mph and continued dry conditions.
- A weather system will move across northern California through the weekend, bringing periods of rain and mountain snow, generally above 4000 ft.
 - Slippery driving conditions are possible and could bring possible travel delays and chain controls for mountain highways such as I-5, I-80 and Highway 50
 - · Periods of moderate to locally heavy rainfall are possible
- King tides and heavy surf will bring potential coastal flooding along Humboldt Bay on Sunday morning.
- · Isolated thunderstorms are possible along the northern coast on Sunday

Monday - Friday

- · Elevated to locally critical fire weather concerns will still be possible across central and southern CA due to dry conditions and breezy winds
- King tides and heavy surf will bring potential coastal flooding along Humboldt Bay on Monday morning.
- A few showers could linger on Monday, but most locations across northern CA will see drier weather Monday, before another storm moves across the north late Tuesday through Thursday



CALIFORNIA WEATHER IMPACTS

12/12/20 - 12/18/20

<u>Hazards / Day</u>	SAT	SUN	MON	TUE	WED	THU	FRI
Non-Thunderstorm Damaging Winds	Inland/ Southern						
Snow	Inland Mtns	Coastal/ Inland Mtns					
Coastal Flooding		Coastal Humboldt County					
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow							
Cold							

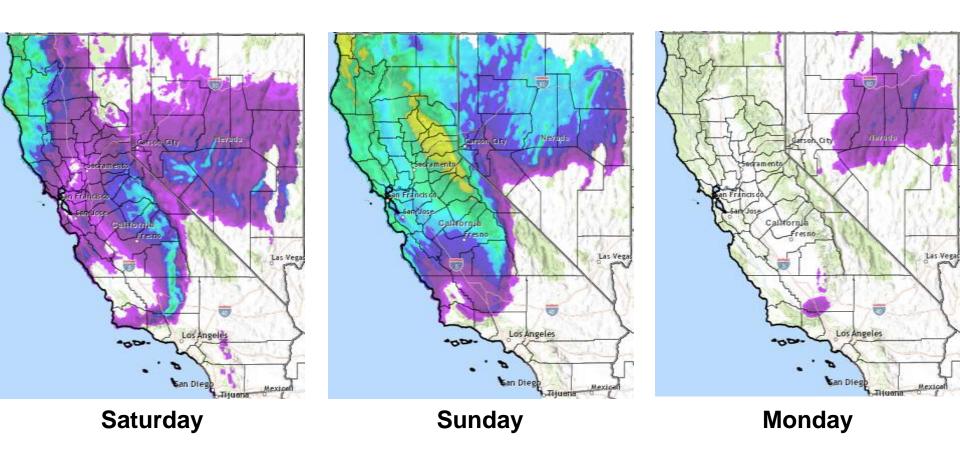








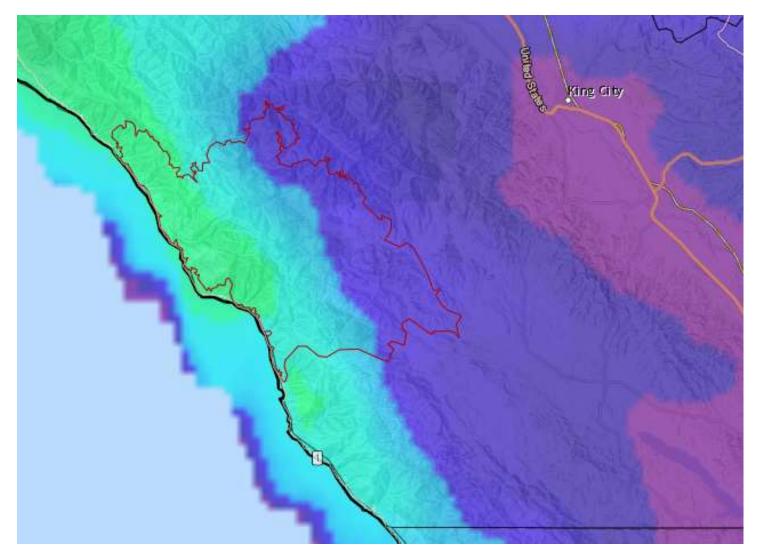
PRECIPITATION FORECAST 12/12/20 - 12/14/20







PRECIPITATION FORECAST – DOLAN BURN SCAR



Valid through 4AM Tuesday Total precipitation 0.15-0.5"







WEATHER OUTLOOK 12/17/20 - 12/25/20

6-10 Day Outlook (December 17 - December 21)

Temperatures

· Above normal temperatures favored statewide

Precipitation

• Below normal precipitation strongly favored across southern CA. Near to above normal precipitation favored across central and northern CA.

8-14 Day Outlook (December 19 - December 25)

Temperatures

· Above normal temperatures favored statewide

Precipitation

• Below normal precipitation favored across central and southern CA. Above normal precipitation favored across far northern CA



Information provided by:

National Weather Service Western Region Headquarters Regional Operations Center Salt Lake City, UT

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: http://www.wrh.noaa.gov

